

WHY CHOOSE PROPANE AUTOGAS

FOR YOUR GROUND SUPPORT
EQUIPMENT FLEET?

PROPANE-FUELED VEHICLES...



Reduce fuel and
maintenance
expenses.



Slash tailpipe
emissions.



Run on a nontoxic,
low-carbon,
high-energy fuel.



Operate on an
abundant, domestically
produced fuel.



Excel in
cold weather



Drive safely
and quietly.



Offer similar range,
power and performance
as conventional fuels.



Help secure federal and
state tax credits and
grant funding.

ROUSH CLEANTECH'S GEN 5 PROPANE VEHICLES:



Renewable propane is a non-fossil fuel
produced from 100% renewable raw materials.

- ✓ Features the cleaner, leaner and meaner Ford 7.3L V8 engine.
- ✓ Meet current and future emissions requirements.
- ✓ Certify to CARB's optional low nitrogen oxide emissions standard of 0.05 g/bhp-hr.
- ✓ Perform 70% cleaner than federal emissions standards.
- ✓ Operate on renewable propane to help you reach near-zero emission levels.

WHY CHOOSE PROPANE?



“The versatility and reliability of propane vehicles allow us to operate our standard delivery and operating methods but with a low emission fuel. Los Angeles International Airport benefits from our low emission catering trucks.” — Jason Lee, general manager of HACOR

SLASH FUEL AND MAINTENANCE COSTS

- Propane autogas costs 40% less than gasoline and 50% less than diesel per gallon.
- Propane vehicles require no after-treatment and less overall maintenance, minimizing fleet downtime.
- Propane fleet operators report saving thousands of dollars per vehicle per year.
- Installing a propane station costs less than any other transportation fuel.

SLASH EMISSIONS

Emission	% lower than EPA / CARB standard
Formaldehyde (HCHO)	100% lower
Nitrous oxide (N2O)	80% lower
Particulate matter (PM)	80% lower
Methane (CH4)	70% lower
Nitrogen oxides (NOx)	75% lower
Carbon monoxide (CO)	65% lower
Non-methane hydrocarbons (NMHC)	64% lower
Carbon dioxide (CO2)	11% lower

Markets we serve:

- | | | |
|------------------------------------|---------------------|---------------------|
| ✓ Airport ground support equipment | ✓ Food and beverage | ✓ Propane marketers |
| • Catering/provisions | ✓ Last mile | ✓ School bus |
| • Cleaning | ✓ Paratransit | ✓ Towing |
| • Maintenance | | |

ROUSH[®]
CLEANTECH

TO LEARN MORE

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